

BARBER - M24 0111787

E 67506256

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 ~~0111787~~ 11826

22

BARBER - M24 011178

VERY IMPORTANT
Instruction book
enclosed to assure
safe use of this
firearm.

Remington®

MODEL 700TH M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

Serial No. **E6790626**
Order No. **25716**

46

Made in Ilion, NY Reg. U.S. Pat. & tm. Off. Marca Registrada Marque Deposee.

31XV

5716 E6790626

ORDER 25716

MODEL 700TH M24

UPC



ORDER 25716

MODEL 700TH M24

UPC



SERIAL NO.

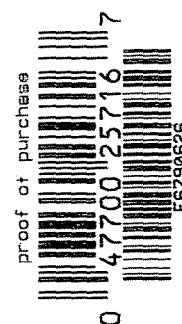


MODEL 700[™] M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

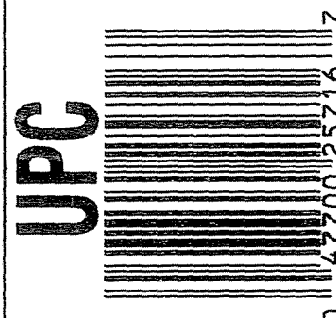
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6790626



CONTRACT #

GUN SERIAL # E6790626

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11-3	DK
600	PROOF		11-3	DK
607	CHECK HEADSPACE		11-3	DK
610	DIS-ASSEMBLE GUN		11-3	DK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		11-3	al
615	ROLLMARK CALIBER		11/6	⊕
617	DRILL AND TAP SIGHT HOLES		11/7	BWT
620	APPLY COATINGS (BARREL ACTION)		11/7	HP
	(BOLT)		11/7	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		12-8-01	EK
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-8-01	EK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-8-01	EK
	D) OIL FIRING PIN ASSEMBLY		12/18/01	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/18/01	DA

OP # OPERATION NAME		READINGS			DATE	INITIAL			
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	5.0	5.0	5.0	12-13-01	EK		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	2.75	2.5	2.5	12-13-01	EK		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	.023	.0235	.022	12-13-01	EK		
	J) ASSEMBLE STOCK					12-9-01	PA		
	K) ASSEMBLE SWIVEL STUDS					12/17/01	REP		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					12/17/01	REP		
	M) IRON SIGHT ALIGNMENT					12/17/01	REP		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					12/17/01	REP		
640	GALLERY TEST AND TARGET		PASS	FAIL		12-10-01	A		
	A) MALFUNCTIONS		PASS	FAIL		12-10-01	A		
	B) PIERCED PRIMERS		PASS	FAIL		12-10-01	A		
645	INSPECT FOR LIVE AMMO					12-10-01	A		
655	FINAL INSPECTION A) HEADSPACE					12/17/01	REP		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.29	2.34	2.30	2.51	2.63	12/14/01	D.M.
	C) FUNCTION					12/17/01	REP		
660	PACK					12/18/01	DA		

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790626.___0
FILE DATE AND TIME: 12/10/2001 03:11

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

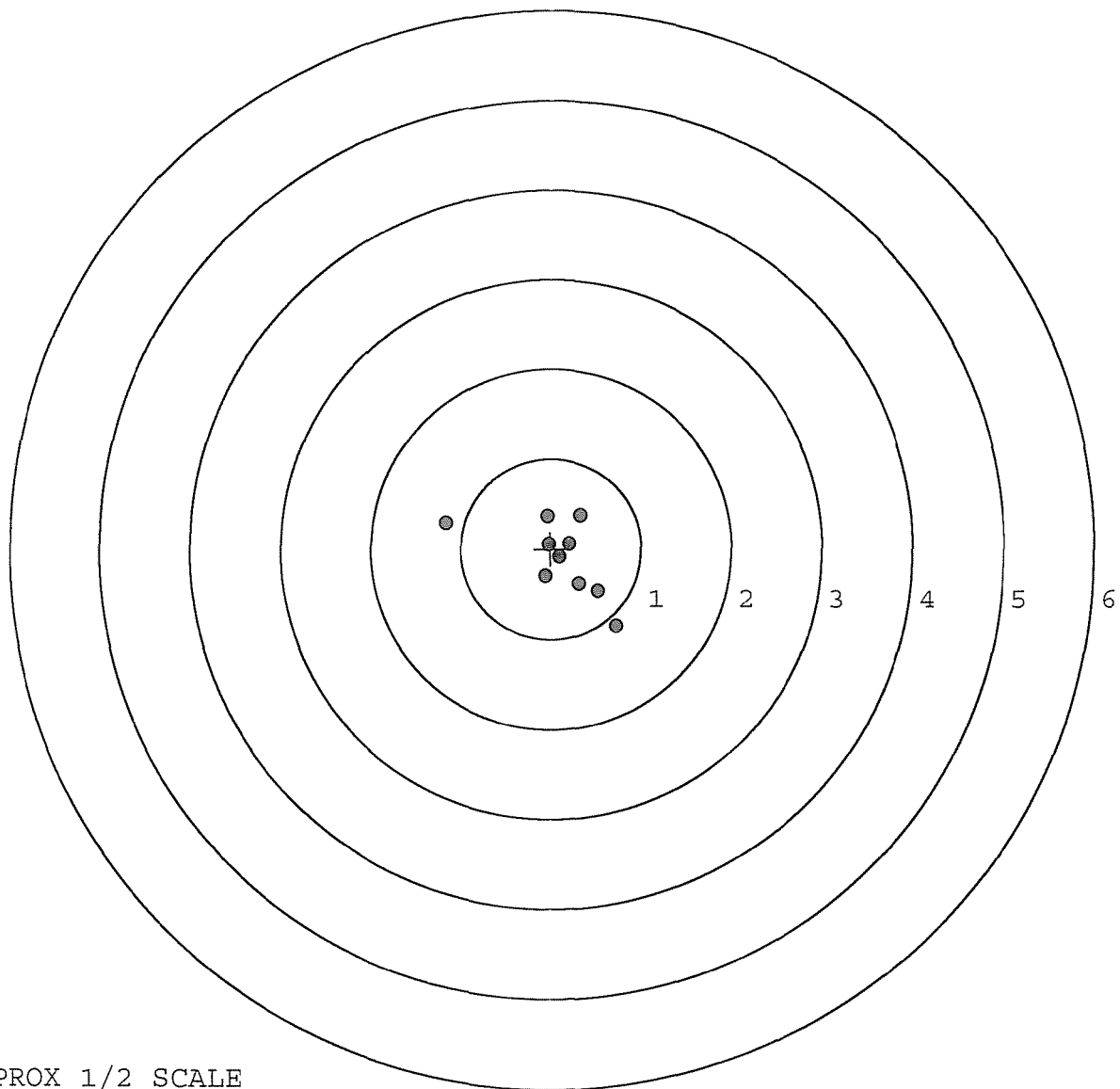
The Average X Centroid of the Five Target Set:	-0.071
The Average Y Centroid of the Five Target Set:	0.006
The Average Point of Impact of the Five Target Set:	0.071
The Average Mean Radius of the Five Target Set:	0.565
The Distance from POA to Centroid Target #1:	0.133
The Distance from Centroid Target #2 to Centroid Target #1:	0.142
The Distance from Centroid Target #3 to Centroid Target #1:	0.214
The Distance from Centroid Target #4 to Centroid Target #1:	0.542
The Distance from Centroid Target #5 to Centroid Target #1:	0.181

BARBER - M24 0111793

SERIAL NUMBER: E6790626. __0
TARGET NUMBER: 1
FILE DATE: 12/10/2001
FILE TIME: 03:11

X CENTROID: 0.090
Y CENTROID: -0.098
POA TO CENTROID: 0.133
HORZ SPREAD: 1.890
VERT SPREAD: 1.231
GROUP SPREAD: 2.207
MIN RADIUS: 0.009
MAX RADIUS: 1.315
MEAN RADIUS: 0.488
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.169	0.281
2:	0.721	-0.858
3:	0.523	-0.461
4:	0.317	-0.384
5:	-0.065	-0.302
6:	-0.041	0.357
7:	0.327	0.373
8:	0.213	0.057
9:	-0.023	0.048
10:	0.096	-0.092



TARGET APPROX 1/2 SCALE

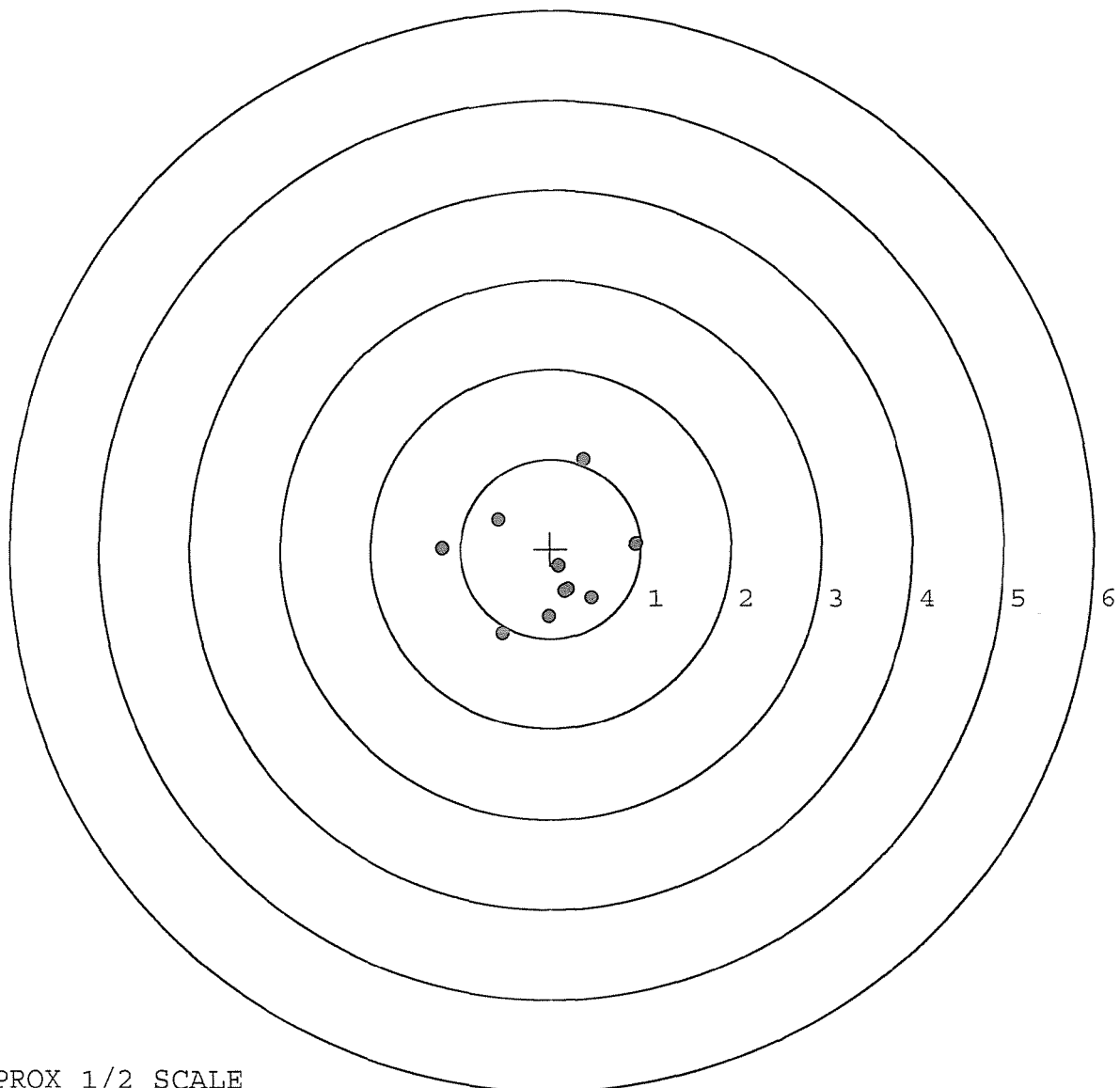
BARBER - M24 0111794

SERIAL NUMBER: E6790626. __0
TARGET NUMBER: 2
FILE DATE: 12/10/2001
FILE TIME: 03:11

X CENTROID: -0.014
Y CENTROID: -0.195
POA TO CENTROID: 0.195
HORZ SPREAD: 2.146
VERT SPREAD: 1.948
GROUP SPREAD: 2.149
MIN RADIUS: 0.107
MAX RADIUS: 1.257
MEAN RADIUS: 0.705

IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.369	1.002
2:	-0.585	0.332
3:	-1.203	0.009
4:	-0.538	-0.946
5:	-0.026	-0.754
6:	0.156	-0.472
7:	0.459	-0.541
8:	0.093	-0.189
9:	0.943	0.058
10:	0.195	-0.449



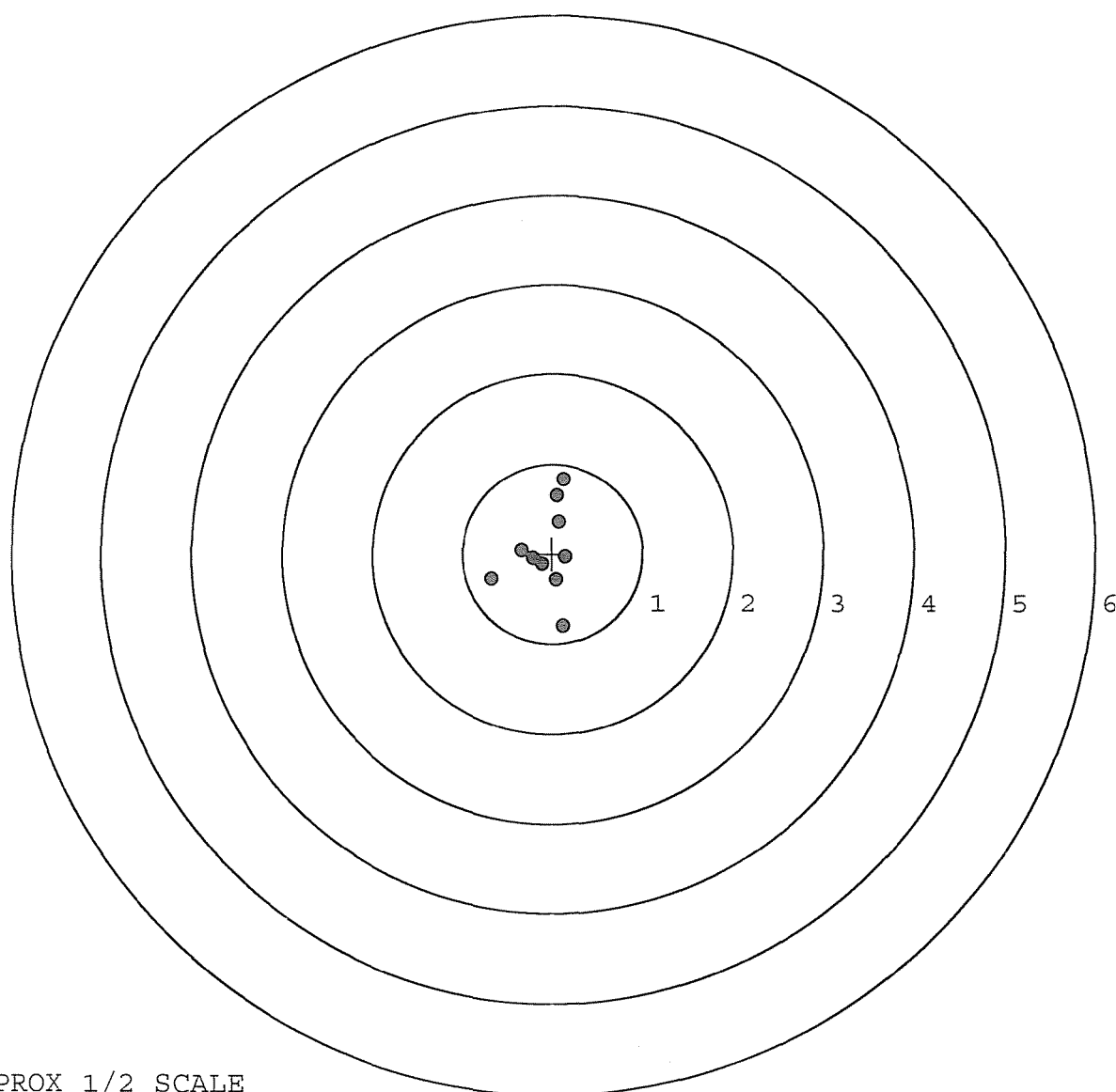
TARGET APPROX 1/2 SCALE

BARBER - M24 0111795

SERIAL NUMBER: E6790626. __0
TARGET NUMBER: 3
FILE DATE: 12/10/2001
FILE TIME: 03:11

X CENTROID: -0.081
Y CENTROID: 0.031
POA TO CENTROID: 0.087
HORZ SPREAD: 0.820
VERT SPREAD: 1.640
GROUP SPREAD: 1.640
MIN RADIUS: 0.152
MAX RADIUS: 0.860
MEAN RADIUS: 0.450
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.123	0.833
2:	0.052	0.649
3:	0.072	0.357
4:	-0.341	0.046
5:	-0.678	-0.276
6:	0.114	-0.807
7:	0.142	-0.038
8:	0.043	-0.289
9:	-0.119	-0.116
10:	-0.217	-0.050



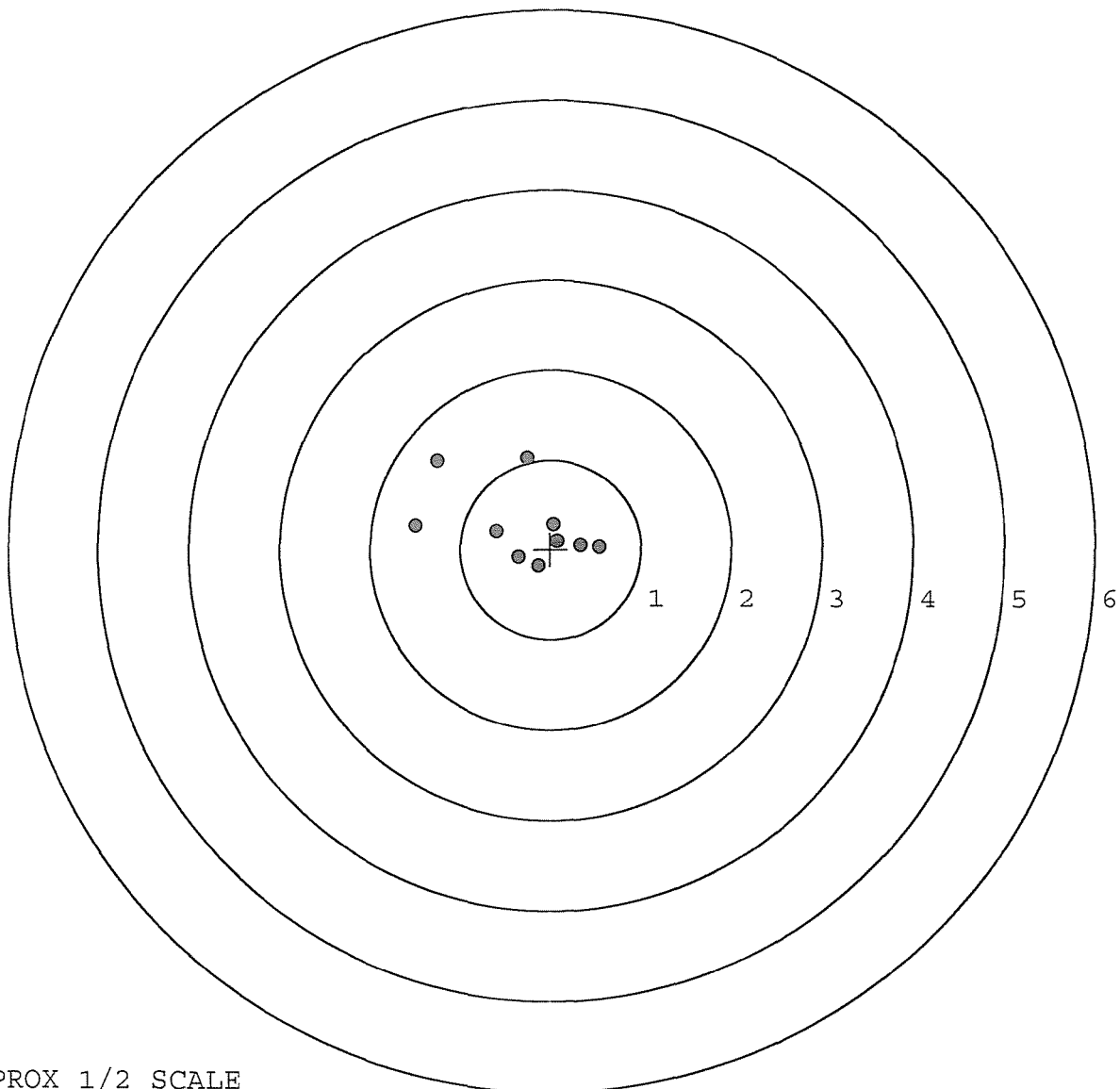
TARGET APPROX 1/2 SCALE

BARBER - M24 0111796

SERIAL NUMBER: E6790626. __0
TARGET NUMBER: 4
FILE DATE: 12/10/2001
FILE TIME: 03:11

X CENTROID: -0.314
Y CENTROID: 0.264
POA TO CENTROID: 0.410
HORZ SPREAD: 2.046
VERT SPREAD: 1.209
GROUP SPREAD: 2.039
MIN RADIUS: 0.298
MAX RADIUS: 1.190
MEAN RADIUS: 0.662
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.262	1.022
2:	-1.257	0.989
3:	-1.503	0.261
4:	-0.605	0.202
5:	-0.354	-0.093
6:	-0.137	-0.187
7:	0.543	0.032
8:	0.332	0.048
9:	0.030	0.277
10:	0.078	0.091



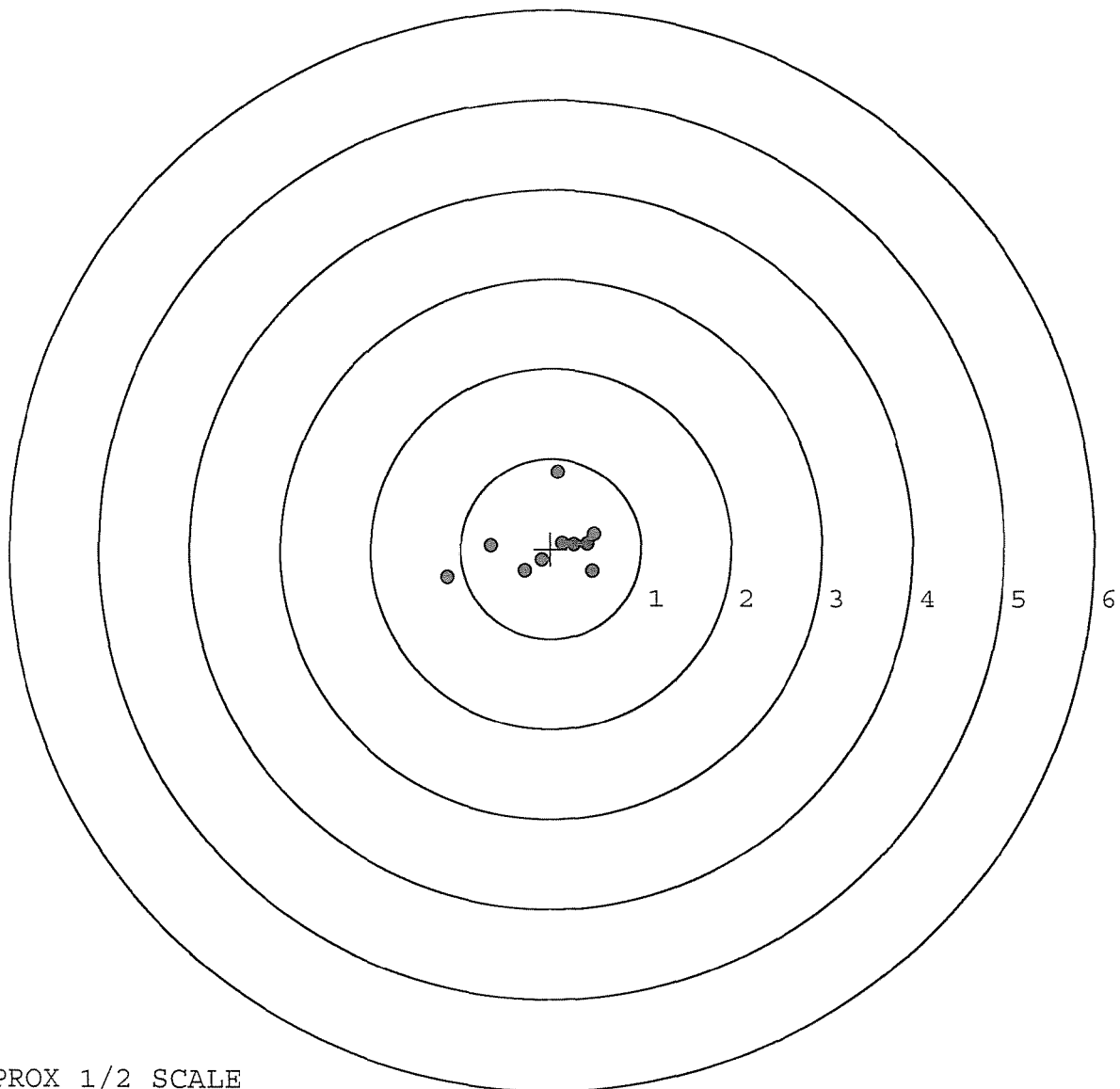
TARGET APPROX 1/2 SCALE

BARBER - M24 0111797

SERIAL NUMBER: E6790626. __0
TARGET NUMBER: 5
FILE DATE: 12/10/2001
FILE TIME: 03:11

X CENTROID: -0.038
Y CENTROID: 0.030
POA TO CENTROID: 0.048
HORZ SPREAD: 1.630
VERT SPREAD: 1.168
GROUP SPREAD: 1.700
MIN RADIUS: 0.167
MAX RADIUS: 1.163
MEAN RADIUS: 0.519
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.077	0.850
2:	-0.665	0.046
3:	-1.147	-0.318
4:	0.483	0.164
5:	0.465	-0.244
6:	0.131	0.062
7:	-0.290	-0.245
8:	-0.100	-0.125
9:	0.262	0.053
10:	0.408	0.057



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#
3.00# ± .75#
4.00# ± 1.00#

SERIAL NO. E6790628DATE 12/9/01TESTER JDH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.61	2.42	2.62	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.69	2.43	2.59	
PULL #3	2.60	2.45	2.63	
PULL #4	2.67	2.42	2.58	
PULL #5	2.55	2.41	2.56	
TOTAL	13.12	12.13	12.98	
AVG.	2.62	2.43	2.60	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.26	3.06	
PULL #2	3.24	3.09	
PULL #3	3.31	3.18	
PULL #4	3.19	3.16	
PULL #5	3.24	3.14	
TOTAL	16.24	15.63	
AVG.	3.25	3.13	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.33	4.08		4.28
PULL #2	4.39	4.13		4.24
PULL #3	4.37	4.23		4.20
PULL #4	4.16	4.33		4.22
PULL #5	4.30	4.07		4.30
TOTAL	21.55	20.84		21.24
AVG.	4.31	4.17		4.25